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TRANSMITTAL LETTER INFORMATION DISCLOSURE STATEMENT

Applicant

Ohsaki, et al.

App. No

10/521,671

Filed

January 18, 2005

REACTIVE SYSTEM SAFETY

VERIFICATION DEVICE, METHOD,

For

PROGRAM, AND RECORDING

MEDIUM CONTAINING THE

PROGRAM

Examiner

Unknown

Art Unit

Unknown

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class an envelope addressed to: mail in Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

April 15, 2005

(Date)

Eric M. Nelson, Reg. No. 43,829

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- An Information Disclosure Statement and PTO/SB/08 equivalent listing references for (X) consideration:
 - Listing 10 references. (X)
 - (X) Enclosing 10 references.
- A copy of International Search Report. (X)
- The Commissioner is hereby authorized to charge any additional fees which may be required, or (X) credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Eric M. Nelson

Registration No. 43,829

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1606934 bts 041205



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REACTIVE SYSTEM SAFETY VERIFICATION

For

DEVICE, METHOD, PROGRAM, AND

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is an Information Disclosure Statement by Applicant (PTO/SB/08 equivalent) listing 10 references to be considered by the Examiner. Also enclosed are 10 foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement. Also enclosed is a copy of International Search Report.

This Information Disclosure Statement is being filed within three months of the filing date, with an RCE or before receipt of a first office action after an RCE and no fee is required.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

By:

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Attorney of Record

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No. 10,671

Filing Date January 18, 2005

First Named Inventor Ohsaki, et al.

Art Unit Unknown

Examiner Unknown

Attorney Docket No. SAEG129.008APC

(Multiple sheets used when necessary)
SHEET 1 OF 1

			U.S. PATENT	DOCUMENTS	
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	Τ1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
	1	Aart Middeldorp, Hitoshi Ohsaki and Hans Zantema, "Transforming Termination by Self-Labelling", In Proc. of 13th International Conference on Automated Deduction (CADE-13), New Brunswick (New Jersey), July 1996. LNAI 1104, pp. 373-387.	
	2	David Monniaux, "Abstracting Cryptographic Protocols with Tree Automata", Proceeding of 6th International Static Analysis Symposium, Venice(Italy), Lecture Notes in Computer Science 1694, pp.149-163, 1999	
	3	Hitoshi Ohsaki, Aart Middeldorp and Tetsuo Ida, "Distribution Elimination by Semantic Labelling: Methods for Proving Termination of Term Rewriting Systems", Computer Software, Vol.13, No.2, 1996.03.15, pp.58-73	
	4	Kazuhiro Takada, Yuichi Kaji And Tadao Kasami, "Syntactic Unification Problems under Constrained Substitutions", IEICE Transactions on Information and Systems, Vol.E80-D, No.5, 1997.05.25, pp.553-561	
	5	Kouji Kitaoka, Toshinori Takai, Yuichi Kaji, Takehiko Tanaka and Hiroyuki Seki, "Finite Overlapping Term Rewriting Systems Effectively Preserve Recognizability", Technical Report of IEICE, COMP98-38-50, Vol. 98, No. 380, 1998. 10. 30, pp. 57-64	
	6	Richard Mayr and Michael Rusinowitch, "Reachability is Decidable for Ground AC Rewrite Systems", Proceedings of 3rd International Workshop on Verification of Infinite State Systems, Aalborg (Denmark), 1998	
	7	Rohit Parikh, "On Context-Free Languages", Journal of the ACM, Vol.13, No.4, pp.570-581, 1966	
	8	Takehiko Tanaka, Yuichi Kaji, Hajime Watanabe, Toyoo Takata and Tadao Kasami, "Security Verification of Real-Time Cryptographic Protocols Using a Rewriting Approach", IEICE Transactions on Information and Systems, Vo1.E81-D, No.4, 1998.04.25, pp.355-363	
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	10	Yuichi Kaji, Toru Fujiwara and Tadao Kasami, "Solving a Unification Problem under Constrained Substitutions Using Tree Automata", Journal of Symbolic Computation (1997) 23(1), pp.79-117	

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Examiner Signature Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.